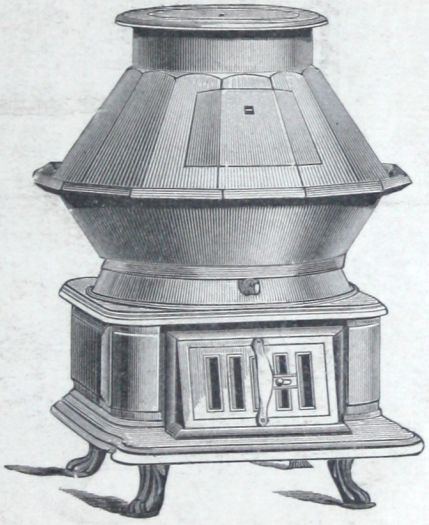
Library of The
Saturday
Afternoon Club

CRAWFORD & POLAND,

MANUFACTURERS OF

LAUNDRY APPARATUS



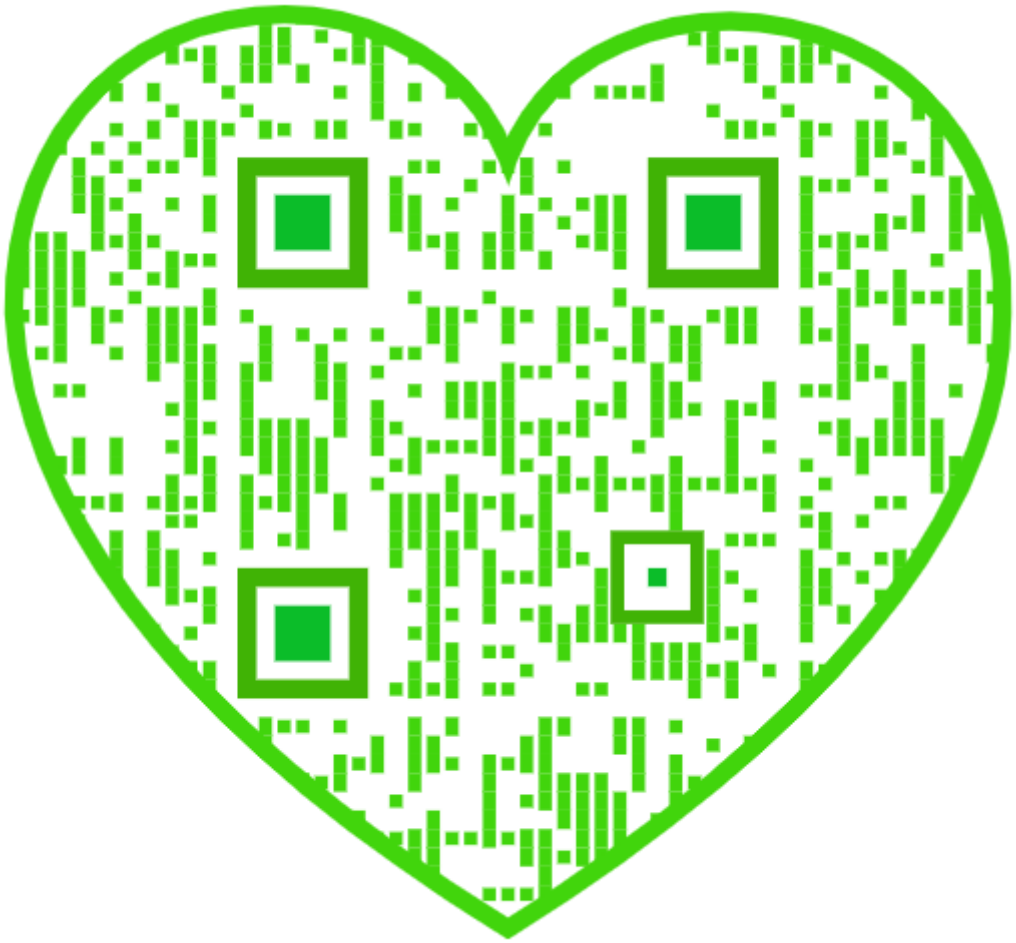
FACTORY,
82 Sudbury Street.

LAUNDRY,
13 & 15 Bowker Street.

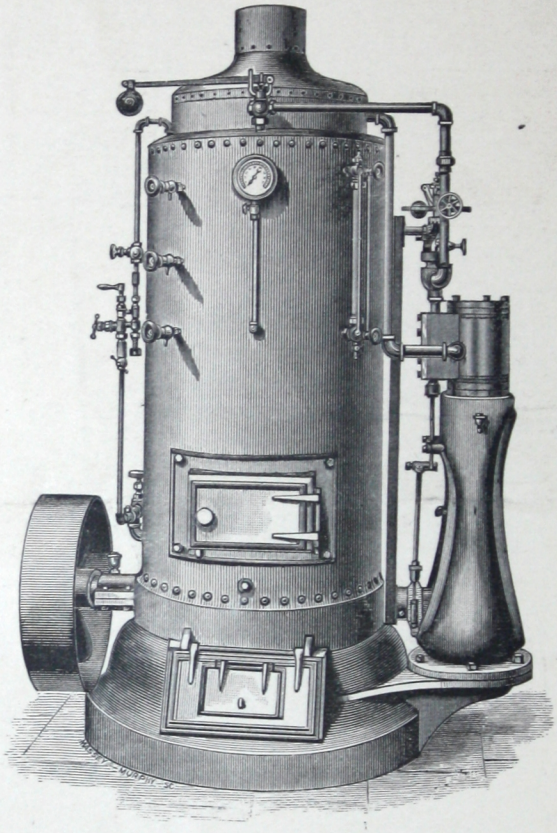
BOSTON, MASS.

SMITH & PORTER, PRS., SPRING LANE, BOSTON.

996 6-23-81 jm



Portable Steam Engine.

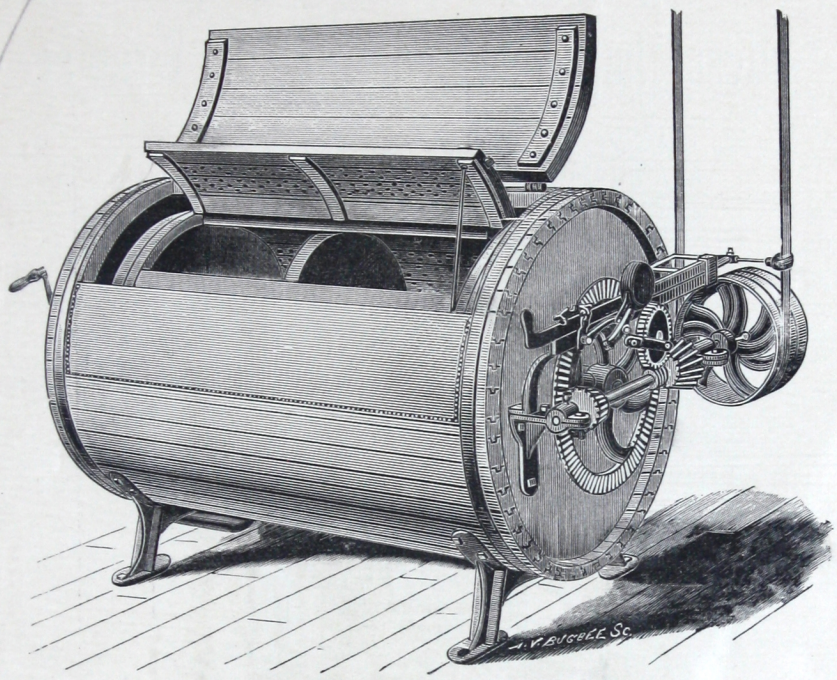


In offering these engines to the public, we do so to supply a long felt want for a thoroughly first-class, compact, semi-portable Steam Engine, that can be sold for a low price.

These engines are made from the best material, and by first-class workmen. The crank-pin, cross-pin, piston-rod and valve-rod are made of steel. The connecting-rod of forged wrought iron. The connecting-boxes of bronzed metal, and all well finished and made in a first-class manner. They are made in large quantities, so that duplicate parts may always be obtained. All engines are tested before leaving the shop.

The boilers are first-class, and made of the best material

Poland's Rotary Reverse Washer.



TAKE NOTICE.—*Note sizes and capacity,* **not numbers,** *when comparing our machine with others.*

No. 1	Washer,	size	of	outside	cylinder,	60 x 48	in.,	Capacity,	135	Shirts, or	75 Sheets.
" 2	"	"	"		60 x 40	"	"	100	"	"	60 "
" 3	"	"	"		48 x 40	"	"	75	"	"	35 "
" 4	"	"	"		38 x 40	"	"	50	"	"	25 "

We build our Washers of the best material. The inside cylinder of selected Rock Maple; the outside cylinder of best Western Pine, two inches thick. We find, by practical experience, that this wood is the best that can used for washing machines.

Our movement is so constructed, that when the cylinder revolves two and one-half times it will reverse. We claim by so doing, that it will wash one-third quicker than any other machine. For it is a well known fact that in Rotary Reverse Washers, the oftener you can reverse the cylinder, the quicker it will wash.

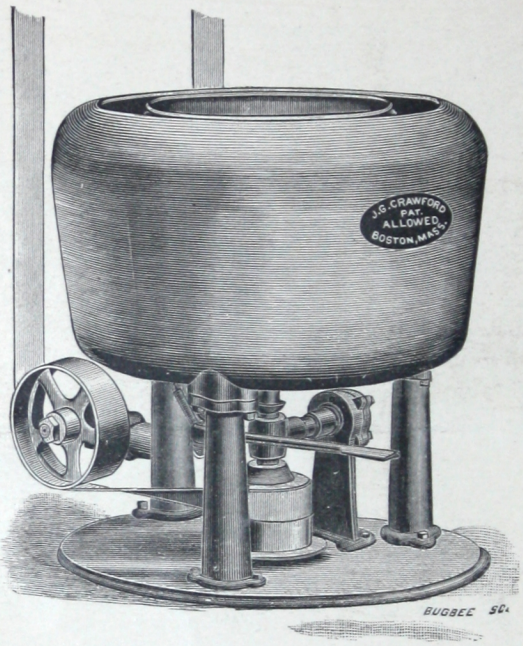
Our one-belt movement is durably constructed, the work being divided between the two pinions, giving less wear than any other one-geared machine. Another advantage we claim over others, the shipping device is at rest when the machine is idle, consequently no wear unless working.

Machines same price with or without Partitions.

ID 91-B3104 TCF

CRAWFORD'S

Latest Improved Centrifugal Wringer.



Our Extractor is the simplest in construction, has less wearing parts, can be loaded more out, and run at a higher speed, with safety, than any other Extractor in the market.

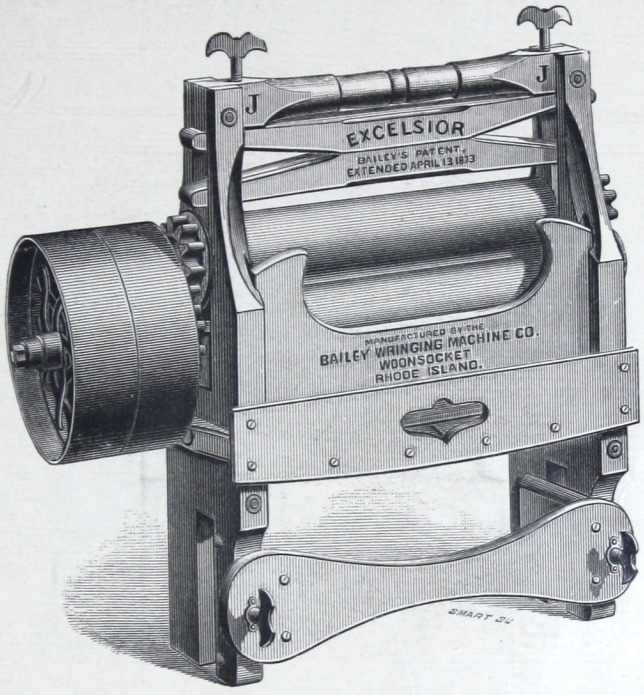
The baskets are constructed from the best hammered copper, and are made by hand. They are carefully tinned to prevent soiling even the most delicate fabric. It is perfectly noiseless, having no jar.

We call your attention to the fact that the rubber springs in Extractors is the weak point, and are destroyed by oil; ours, as may be observed, are at one side and out of reach of the oil. If it should be required, new ones can be replaced without the aid of mechanical skill, as three nuts only have to be removed, as any one can readily see.

We furnish counter-shaft with each machine, the only foundation needed is a good floor.

In Sizes, 20 and 26 inch Baskets.

Power Roll Wringer.

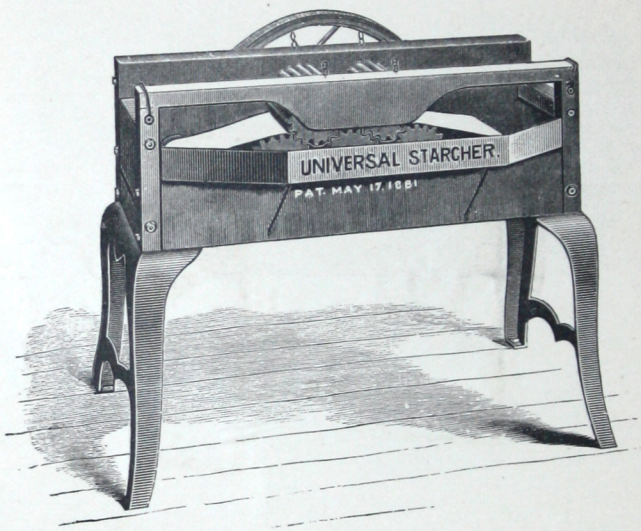


⋖ RUBBER ROLL WRINGERS ⋗

Of the above and other first-class makes, hand and power.

GG,	Hand,	Rolls,	12 x 2 inches.
HH,	"	"	14 x 2½
J J,	Power,	"	16 x 3
KK,	"	"	18 x 3½
OO,	"	"	11 x 4½
OOO,	"	"	15 x 5½

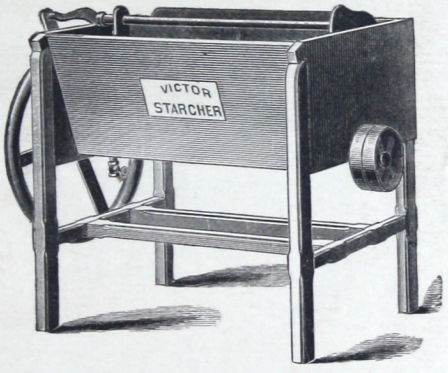
Universal Starcher.



The **Universal Starcher** is a machine intended primarily for shirt bosoms, because they form the bulk of starched work that is to be handled in single pieces; but it may be used for all sorts of starching instead of hand-beating. It is the only machine that will do an old bosom shirt without wear, no matter how unskilled the operator.

Its capacity is enormous, and its work perfect. The machine is now recognized as the standard shirt bosom starcher.

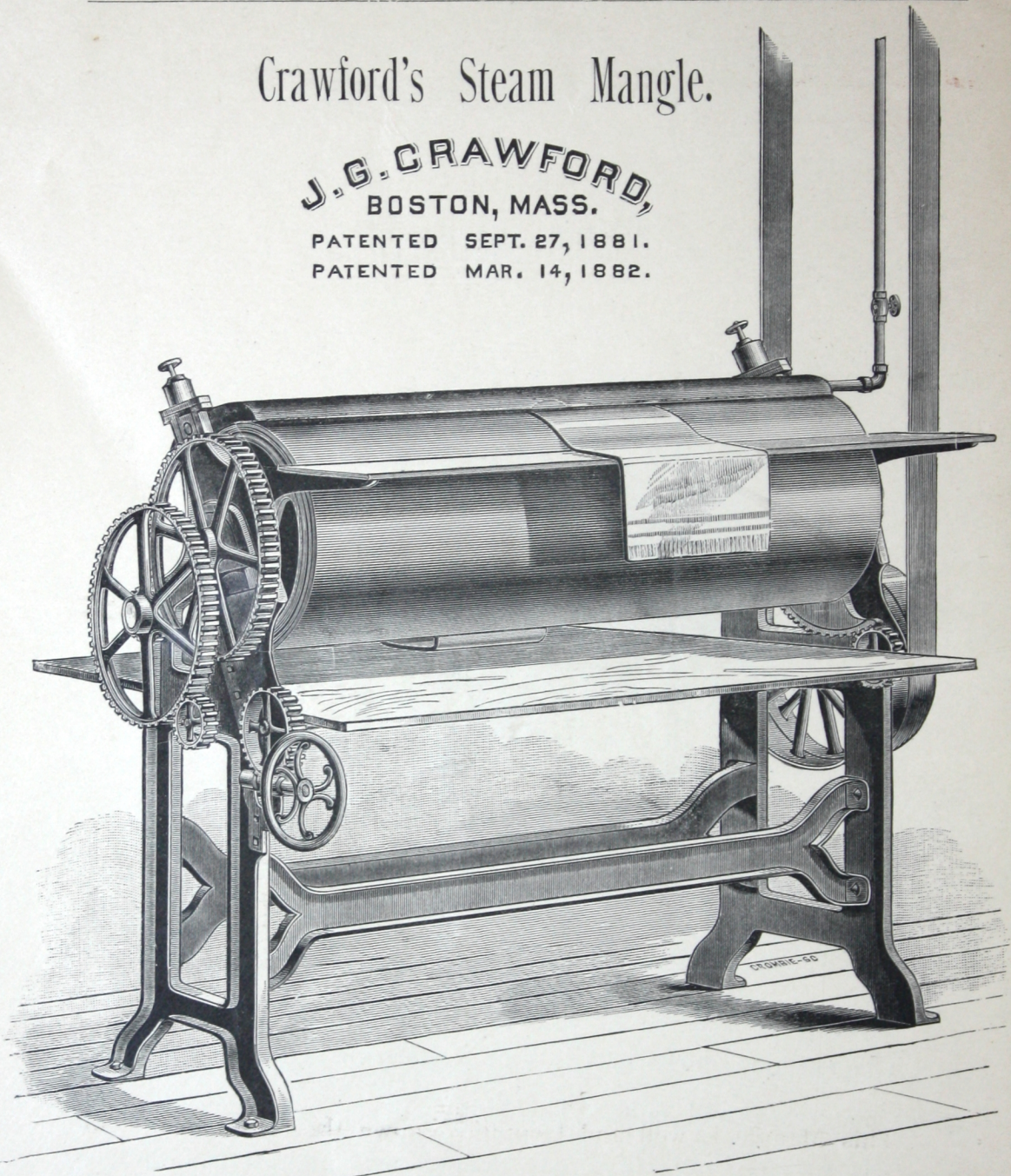
Victor Starcher.



The machine shown as the **Victor Starcher** is the size used for starching collars and cuffs. This simple, cheap machine will starch more collars and cuffs in a day than many laundries can do up; and such is its efficiency that there are collar laundries in the East that use nothing else. There is no waste of starch, as enough only is used to permeate the goods, the rest being drained back into a bucket or other receptacle.

Crawford's Steam Mangle.

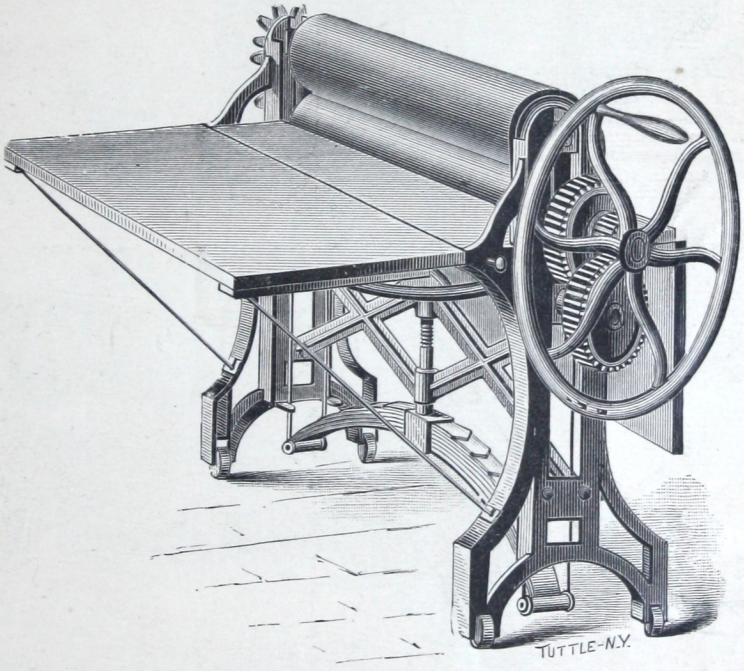
J. G. CRAWFORD,
BOSTON, MASS.
PATENTED SEPT. 27, 1881.
PATENTED MAR. 14, 1882.



Our **Steam Mangle**—we claim for it that it will do the very best of work over other machines for the same purpose. Having a large Steam Chest on the side of the Absorbing Roll, the linen comes in contact with eighteen inches of intensely hot surface, which gives the rub on the goods, and produces a fine glossy finish so much desired on fine linen. It will iron the finest handkerchief, also ladies' and gent's hose, and bed and table linen of every description.

In Sizes, 50 and 64 inch Roll.

American Mangle.



This Mangle is well and favorably known throughout this country, and is used in Families, Hotels, and Restaurants, for Sheets, Table Cloths, Towels, Napkins and all kinds of plain goods.

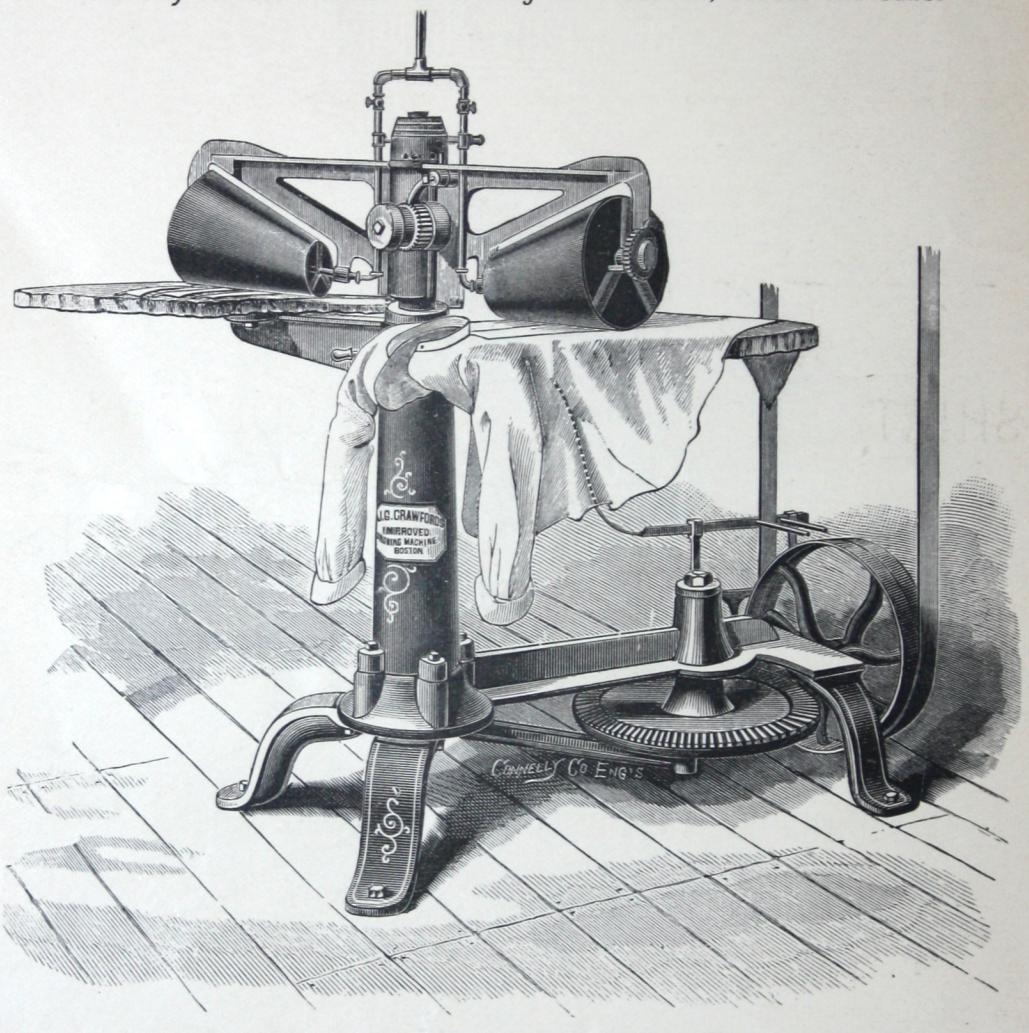
It will save its cost in fuel in a year's use, as well as avoid the heat of an extra fire in the house during the hot months, making it especially desirable for Hotels and Boarding houses.

CRAWFORD'S

Latest Improved Collar, Cuff AND Shirt Ironing Machine.

(Patented Sept. 9, 1879.)

The only Perfect Machine for Ironing Shirt Bosoms, Collars and Cuffs.



THE ADVANTAGES CLAIMED ARE:

FIRST. It has double the capacity of other machines, having two smoothing-rolls and two absorbing beds.

SECOND. The operator is not required to stop the machine to feed on work or to remove it,—this is done while the machine is in motion, either with shirts, collars or cuffs.

THIRD. Its capacity for one day, or ten hours, with two girls, is eight hundred shirt bosoms and thirty hundred collars or cuffs.

CRAWFORD'S

Patent Ironing and Polishing Apparatus.

This Machine is the invention of a practical Laundryman, and is designed for Polishing

SHIRT

BOSOMS,

COLLARS

AND CUFFS.

THE ADVANTAGES OF THE MACHINE ARE:

1. *The Saving of Labor.* By means of a spring, a direct pressure is exerted through the malleable Iron Rod to the Polishing Iron, thus relieving the operator of all exertion except that required in guiding the Iron.

2. *The Saving of Time.* At least twice as much work can be done by this machine as by hand, in the common way.

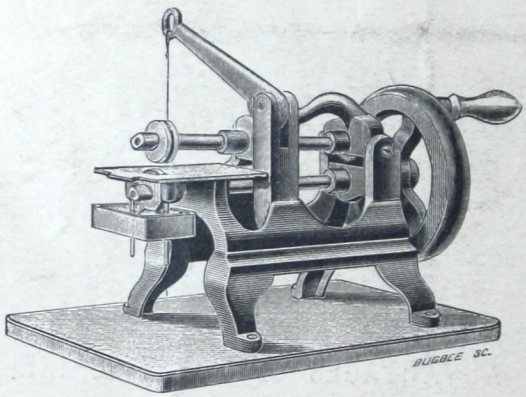
3, *Only One Iron is Used;* the Ironing and Polishing being done at the same time from the damp.

4. *The work done is superior* to similar work done by hand.

The machine has been in use for some time and thoroughly tested.

Capacity, *Two Hundred Shirts* per day.

Dampening Machine.



Every experienced laundryman knows that continuous turning down of collars tends to crack them. The object of the above machine is to obviate this difficulty by drawing a moist streak near the seam of the collar, before shaping it.

CRAWFORD'S

Patent Collar Roller and Shaper.

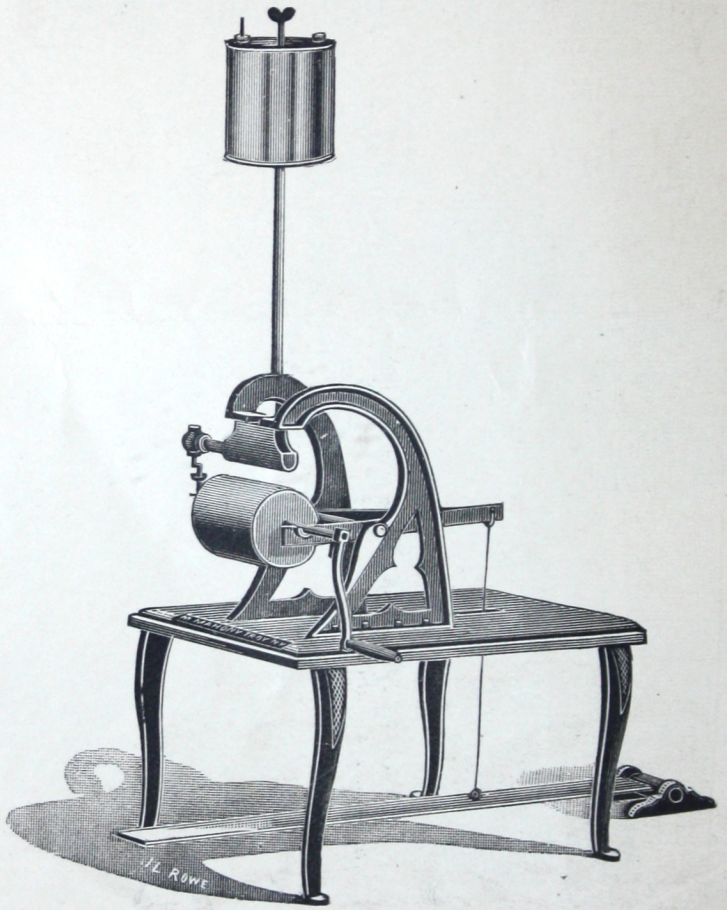
This Machine is of simple construction.

Requires no skilled labor to operate it.

Does beautiful work and rolls up evenly.

Capacity, six hundred collars per hour.

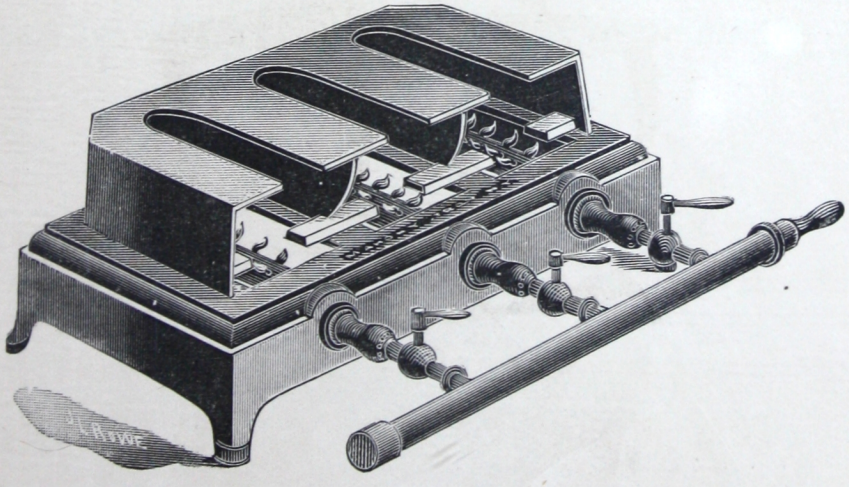
Latest Improved Block Ironing Machine.



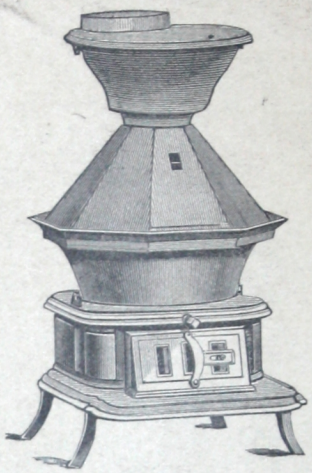
FOR IRONING COLLARS, CUFFS, ETC.

Box can be heated with gas or gasoline burner as desired, or slugs.

Mahoney's Polishing Irons.



3 Burner Gas Sad Iron Heater.



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FACTORY,
No. 82 SUDBURY ST.

LAUNDRY,
Nos. 13 & 15 BOWKER ST.

BOSTON.